## Reasons for Lions to Vision Screen Grade Levels preK/K - 4<sup>th</sup> Grade

- 1. The 2019 legislation gives schools the authority to add more grades to the minimum grades mandated for vision screening.
- 2. The minimum vision screening requirement under the mandate does not negate the long time recommended practice of vision screening lower grades every year. It is a bare minimum. The ADHS 2010 vison screening Guidelines recommend vision screening every year through 4th grade, then every other year.
- 3. In this age group, children's eyes change every year and need to be tested every year.
- 4. Charts alone cannot detect eye conditions that photoscreeners can. We detect: Astigmatism - irregularly shaped corneas or lenses; Myopia – nearsightedness; Hyperopia – farsightedness; Strabismus - misalignment of the eyes Anisometropia - unequal refractive power; Anisocoria - pupil size anomalies Amblyopia risk factors - reduced vision in one eye. Eliminating Amblyopia is a core Lions objective.
- 5. Eliminating vision impairment is a necessary component in a comprehensive strategy for improving student literacy. Children who do not have strong reading skills by the end of 3rd grade, do poorly for years afterward.
- 6. Vision screening with the Lions program is time efficient, minimizing the time lost in the classroom.
- 7. This Lions program has the resources to pay for an eye exam and glasses for students if their parents can't afford to pay.
- 8. A Baltimore study found that getting eyeglasses to students paid significant dividends in student performance and these dividends had a biggest impact on students the lowest quartile.